

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400247255

Date Received:

02/16/2012

PluggingBond SuretyID

20010158

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☐ COALBED ☒ OTHER _____

SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refiling

Sidetrack

3. Name of Operator: BP AMERICA PRODUCTION COMPANY 4. COGCC Operator Number: 10000

5. Address: 501 WESTLAKE PARK BLVD

City: HOUSTON State: TX Zip: 77079

6. Contact Name: Patti Campbell Phone: (970)335-3828 Fax: (970)335-3837

Email: patricia.campbell@bp.com

7. Well Name: Anderson GC C Well Number: 2

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 3463

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 24 Twp: 34N Rng: 8W Meridian: M

Latitude: 37.173490

Longitude: -107.664600

			FNL/FSL		FEL/FWL
Footage at Surface:	1496	feet	FSL	1564	feet FEL

- | | |
|--------------------------------|---------------------|
| 11. Field Name: Ignacio Blanco | Field Number: 38300 |
|--------------------------------|---------------------|

12. Ground Elevation: 6670.6 13. County: LA PLATA

- #### 14. GPS Data:

Date of Measurement: 05/16/2011 PDOP Reading: 1.5 Instrument Operator's Name: Bill Mitchell

15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone:				Bottom Hole:			
FNL/FSL		FEL/FWL		FNL/FSL		FEL/FWL	
1048	FSL	2328	FWL	1037	FSL	2291	FWL
Sec: 24	Twp: 34N	Rng: 8W		Sec: 24	Twp: 34N	Rng: 8W	

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 737 ft

18. Distance to nearest property line: 179 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1899 ft

20. **LEASE, SPACING AND POOLING INFORMATION**

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
Fruitland Coal	FRLDC	112-180	320	All

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #:

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#:

- 23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☐ Yes ☐ No

- 23b. If 23 is No: ☒ Surface Owners Agreement Attached or ☐ \$25,000 Blanket Surface Bond ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):

Please see attached Lease.

25. Distance to Nearest Mineral Lease Line: 284 ft

26. Total Acres in Lease: 40

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? ☐ Yes ☒ No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? ☐ Yes ☒ No

30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☐ No

31. Mud disposal: ☒ Offsite ☐ Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: Recycle/Reuse

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	28	0	1,050	760	1,050	0
1ST	7+7/8	5+1/2	17	0	3,463	344	3,463	0

32. BOP Equipment Type: ☒ Annular Preventer ☒ Double Ram ☒ Rotating Head ☒ None

33. Comments Please note that the waiver to the 30 day notice (Rule 305) and waiver to the consultation (Rule 306) can be found in the attached Surface Use Agreement. A separate DOW letter has not been sent, the DOW notification is covered by the BP San Juan Basin Colorado Wildlife Mitigation Plan (WMP) dated March 2011. No conductor casing will be used.

34. Location ID: _____

35. Is this application in a Comprehensive Drilling Plan ? ☐ Yes ☐ No

36. Is this application part of submitted Oil and Gas Location Assessment ? ☒ Yes ☐ No

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Patricia Campbell

Title: Regulatory Analyst Date: 2/16/2012 Email: patricia.campbell@bp.com

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved:  Director of COGCC Date: 3/25/2012

API NUMBER

05 067 09886 00

Permit Number: _____ Expiration Date: 3/24/2014

CONDITIONS OF APPROVAL, IF ANY:

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

- 1) Provide 48 hour notice of spud to Steve Labowskie 970-259-0945 steve.labowskie@state.co.us
- 2) Provide cement coverage of production casing from TD to surface. Verify cement coverage with Cement Bond Log.
- 3) Run and submit Directional Survey from TD to kick-off point
- 4) The operator shall comply with Rule 321, and it shall be the operator's responsibility to ensure that the well bore complies with setback requirements in Commission orders and/or rules prior to producing the well.
- 5) Sample and test two closest water wells within 1/4 mile swath of the directional wellbore.
- 6) Operators are required to obtain a bottom hole pressure utilizing a bottom hole gauge after a minimum 48 hour shut-in period following completion and prior to sales
- 7) Comply with all applicable provisions of Order 112-180

Attachment Check List

Att Doc Num	Name
400247255	FORM 2 SUBMITTED
400252892	DIRECTIONAL DATA
400252893	OTHER
400252894	WELL LOCATION PLAT
400252896	OTHER
400252897	TOPO MAP
400252899	LEASE MAP
400252902	LEGAL/LEASE DESCRIPTION
400252903	SURFACE AGRMT/SURETY
400252915	DEVIATED DRILLING PLAN

Total Attach: 10 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review completed.	3/21/2012 8:42:51 AM
Permit	LGD and public comment period expires. 3/8/12	3/1/2012 10:55:51 AM

Total: 2 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)